

RoHS Compliant

Specifications:

Material And Finish:

Insulator:Nylon 6T UL94V-0 Color:Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:1.0 Amp

Voltage Rating:100V AC/DC

Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:40m Ohm Max

Insulator resistance:500M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

B1272R-XXX-XX-X

1 2 3 4 5 6

1: — Series No.

2: — S: Straight Type

3: — No. of Positions

4: — A: Gold Flash

H: Selective Gold Plated

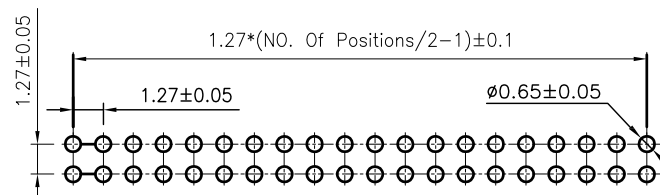
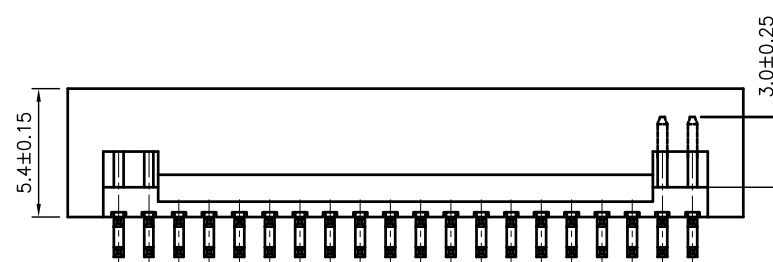
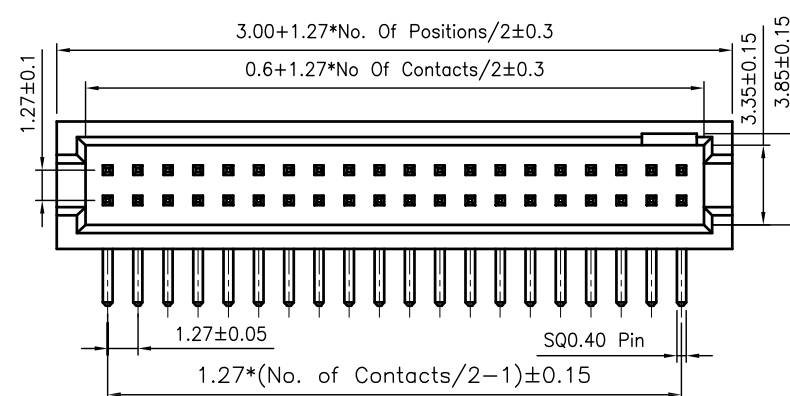
Q: Tin Plated

5: — 01: 5.60mm

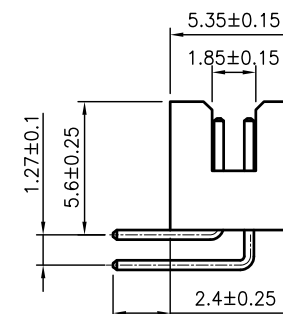
02: 6.80mm

6: — A: In bag

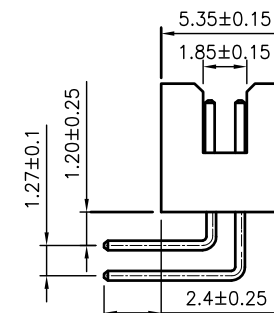
B: In Tube



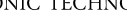
Recommended PCB Layout



01



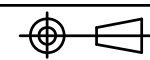
02

5X				DR.BY.: Tsw	GENERAL TOLERANCE:		PART NO : B1272R-XXX-XX-X	HJBRIGHT® 东莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X					LINEAR	ANGLES	DWG. NO.: RD0805-055				
3X				CHKD.: Tony	x.: ±0.30	x': ±5.0°	TITLE : 1.27mm Pitch Box Header R/A Type				
2X					x.x: ±0.20	x.x': ±3.0°					
1X	ORIGINAL	Tsw		APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0°					
REV.	DESCRIPTION	DR.BY	ECN. NO		x.xxx: ±0.10	x.xxx': ±1.0°					
								DATE: 9-JUL-2020	SHEET: 1/1		A4
									SCALE: 1:1		
								UNIT: mm	THIRD ANGLE PROJECTION		

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4